



Operation and Maintenance Inspection Report for Infiltration Trenches

Inspector Name	Project Location
Inspection Date	
Watershed	
As-built Plans available?	

Inspection Items	Checked? Yes / No	Maintenance Needed? Yes / No	Inspection Frequency	Comments
1) Debris Removal				
a) Trench surface clear of debris			M	
b) Inlets clear of debris			M	
c) Inflow pipes clear of debris			M	
d) Overflow spillway clear of debris			M	
2) Sediment traps, forebays, or pretreatment swales				
a) Obviously trapping sediment			A	
b) Greater than 50% of the original storage volume remaining			A	
3) Vegetation				
a) Mowing done when necessary			M	
b) Fertilized per specification			M	
c) Any evidence of erosion			M	
d) Contributing drainage area stabilized			M	
4) Dewatering				
a) Trench dewaterers between storms			A	
5) Sediment removal of trench			A	
a) Any evidence of sedimentation in trench			A	
b) Does sediment accumulation currently require removal			A	

6) Inlets				
a) Good condition			A	
b) Any evidence of erosion			A	
7) Outlets / overflow spillway				
a) Good condition (no need of repair)			A	
b) Any evidence of erosion			A	
8) Aggregate repairs				
a) Surface of aggregate clean			A	
b) Top layer of stone in need of replacement			A	
c) Trench in need of rehabilitation			A	
9) Vegetated surface				
a) Evidence of erosion present			M	
b) Perforated inlet functioning adequately			M	
c) Does water stand on vegetated surface			M	
d) Does good vegetative cover exist			M	
10) Overall function of facility				
a) Any evidence of flow bypassing facility			S	

Inspection Frequency Key: A = Annual, M = Monthly, S = After major storm

Necessary Action

If any of the items above where answered Yes for "Maintenance Needed", a time frame needs to be established for repair or correction.

No action necessary. Continue Routine inspections.

Correct noted facility deficiencies by (date) _____

Facility repairs were previously indicated and completed. Site re-inspection is necessary to verify corrections or improvements.

Site re-inspection completed on (date) _____

Site re-inspection was satisfactory.

Next routine inspection is scheduled for approximately (date): _____

Inspectors Signature